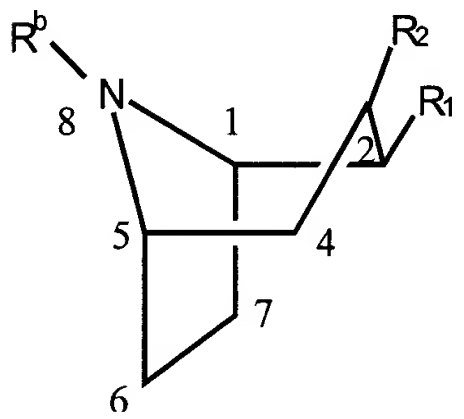
AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application.

1-21 (Canceled)

22. (Currently amended) A compound having the following structural formula:



wherein R_1 is α or β and is selected from ~~$COOR^a$~~, COR^a, and $CON(CH_3)OR^a$;

R_2 is α and is selected from C_6H_4X, C_6H_3XY, $C_{10}H_7X$, and $C_{10}H_6XY$;

R^a is a C_1 - C_5 alkyl;

X and Y are independently selected from R^a, H, Br, Cl, I, F, OH, and OCH_3;

wherein the compound is in the 1R or 1S configuration;

~~N_8 is substituted with either H or CH_3;~~ and

R^b is either H or CH_3.

23. (Currently amended) The compound according to claim ~~1~~22, wherein R^a is methyl.

24. (Currently amended) The compound according to claim ~~1~~22, wherein R^a is ethyl.

25. (Currently amended) The compound according to claim ~~1~~22, wherein R^a is propyl.

26. (Currently amended) The compound according to claim ~~1~~22, wherein R^a is isopropyl.

27. (Currently amended) The compound according to claim ~~1~~22 selected from the group consisting of:

~~a. (1*R*)-2β-methoxycarbonyl-3α-(3,4-dichlorophenyl)-8-azabicyclo[3.2.1]octane;~~

~~b. (1*R*)-2β-methoxycarbonyl-3α-(4-fluorophenyl)-8-azabicyclo[3.2.1]octane;~~

~~c. 2β-(Carboxylic acid)-3α-(4-fluorophenyl)tropane;~~

~~d. 2β-(Carboxylic acid)-3α-(3,4-dichlorophenyl)tropane;~~

~~e~~a. 2β-Methoxymethylcarbamoyl-3~~a~~α-(4-fluorophenyl)tropane;

~~f~~b. 2β-Methoxymethylcarbamoyl-3~~a~~α-(3,4-dichlorophenyl)tropane;

~~g~~c. 2β-(1-Propanoyl)-3~~a~~α-(4-fluorophenyl)-tropane;

~~h~~d. 2β-(1-Propanoyl)-3~~a~~α-(3,4-dichlorophenyl)tropane;

~~i~~e. 2β-(1-Propanoyl)-3~~a~~α-(4-fluorophenyl)nortropane;

~~j~~f. 2β-(1-Propanoyl)-3~~a~~α-(3,4-dichlorophenyl)nortropane;

~~k~~g. 2β-(Methoxymethylcarbamoyl-3α-(4-fluorophenyl)nortropane;

~~l~~h. 2β-(Carboxymethoxymethylamide)-3~~a~~α-(4-fluorophenyl)nortropane;

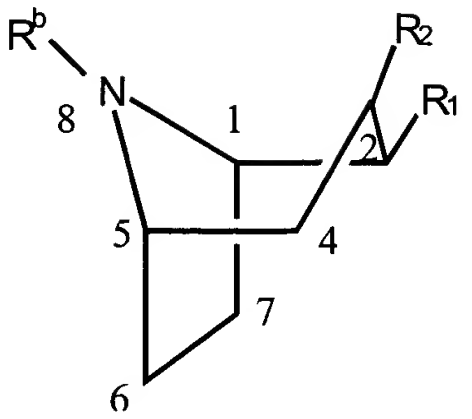
~~m. (1*R*) N-Methyl 2β-Methoxycarbonyl 3α-(3,4-dichlorophenyl) 8-aza-bicyclo[3.2.1]octane;~~

~~n. (1*R*) N-Methyl 2β-Methoxycarbonyl 3α-(4-fluorophenyl) 8-azabicyclo[3.2.1]octane;~~

~~o. (1*R*) N-Methyl 2β-methoxycarbonyl 3α-(2-naphthyl) 8-azabicyclo[3.2.1]octane;~~

~~p. (1*R*) 2β-Methoxycarbonyl 3α-(2-naphthyl) 8-azabicyclo[3.2.1]octane.~~

28. (New) A compound having the following structural formula:



wherein R_1 is α or β and is COR^a;

R_2 is α and is selected from C_6H_4X, C_6H_3XY, $C_{10}H_7X$, and $C_{10}H_6XY$;

R^a is a C_1 - C_5 alkyl;

X and Y are independently selected from R^a, H, Br, Cl, I, F, OH, and OCH_3;

wherein the compound is in the 1R or 1S configuration; and

R^b is either H or CH_3.

29. (New) The compound of claim 28, wherein R^a is ethyl.

30. (New) The compound of claim 29, wherein R_2 is C_6H_4X.

31. (New) The compound of claim 30, wherein X is F.

32. (New) 2β-(1-Propanoyl)-3α-(4-fluorophenyl)-tropane.

33. (New) (1R)-2β-(1-Propanoyl)-3α-(4-fluorophenyl)-tropane.